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NOTES ON THE DEFINITION AND MEASUREMENT OF FREQUENCY

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Source: Archiv der elektrischen Uebertragung

Vol 2 No 4/5 Apr/May 1948

"Bemerkungen ueber Definition und Messung der Frequenz

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NOTES ON THE DEFINITION AND MEASUREMENT OF FREQUENCY,

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The term "frequency" in colloquial usage refers to two entirely different
values measurable by different methods, of which one is subject to the uncertainty
relation and the other is not (group frequency and phase frequency). Which of the
two is meant in different physical problems, and which measuring method is called for,
is explained in a number of examples.

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